

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 16:50:55

Date of Next Testing: 2028-11-13 16:50:55

Product Name: **Fmoc-D-alpha-(5-bromothieryl)alanine**

CAS Number: 220497-83-6

Specifications & Purity: $\geq 97\%$

Lot #: K2506006

SKU #: **F350472**

Version: **1**

Analysis #: **124830**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.52300 %
Specific rotation $[\alpha]_{20/D(C=1,DMF)}$	23-27 (°)	25.38900 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager